

CLAIMS

1. Makeup composition comprising a) at least one liquid fatty phase structured with at least one semi-crystalline polymer having an organic
5 structure and a melting temperature of greater than or equal to 30°C, b) a colorant and c) a volatile oil, the liquid fatty phase, colorant, volatile oil and polymer forming a physiologically acceptable medium.

2. Composition according to Claim 1,
10 characterized in that the volatile oil has a boiling temperature at atmospheric pressure of less than 220°C and/or a vapour pressure, measured at ambient temperature and atmospheric pressure, ranging from 0.266 Pa to 40 000 Pa, and/or a flash point ranging
15 from 40°C to 100°C.

3. Composition according to Claim 1, characterized in that the volatile oil is selected from
- linear or cyclic silicone oils having a viscosity at ambient temperature of less than 8 cSt and having in
20 particular from 2 to 7 silicon atoms, these silicones optionally containing alkyl or alkoxy groups having from 1 to 10 carbon atoms, in particular octamethylcyclotetrasiloxane, decamethylcyclopenta-
siloxane, dodecamethylcyclohexasiloxane, heptamethyl-
25 hexyltrisiloxane, heptamethyloctyltrisiloxane, hexamethyldisiloxane, octamethyltrisiloxane, decamethyl-

tetrasiloxane, dodecamethylpentasiloxane and mixtures thereof,

- volatile hydrocarbon-based oils having from 8 to 16 carbon atoms and mixtures thereof, and in particular
5 branched C_8 - C_{16} alkanes, for instance C_8 - C_{16} isoalkanes (also called isoparaffins), isododecane, isodecane, isohexadecane, branched C_8 - C_{16} esters such as isohexyl neopentanoate, and mixtures thereof.

4. Composition according to one of the
10 preceding claims, characterized in that the volatile oil represents 20% to 50%, preferably 30% to 40% by weight of the composition.

5. Composition according to one of the preceding claims, wherein the volatile oil represents
15 40% to 60%, preferably from 45% to 55% by weight of the liquid fatty phase.

6. Composition according to one of the preceding claims, characterized in that the weight ratio of the volatile oil relative to the semi-
20 crystalline polymer is advantageously between 1 and 2.5, preferably from 1.5 to 2.

7. Composition according to any one of the preceding claims, wherein the semi-crystalline polymer has a weight-average molecular mass ranging from 5 000
25 to 1 000 000, preferably from 10 000 to 800 000, preferentially from 15 000 to 500 000.

8. Composition according to any one of the preceding claims, characterized in that the semi-crystalline polymer is soluble in the liquid fatty phase at a temperature greater than its melting
5 temperature.

9. Composition according to one of the preceding claims, characterized in that the semi-crystalline polymer has a melting temperature greater than the temperature of the keratinous support intended
10 for receiving the said composition.

10. Composition according to the preceding claim, characterized in that the support intended for receiving the composition is the skin or the lips.

11. Composition according to one of the
15 preceding claims, characterized in that the semi-crystalline polymer is selected from:

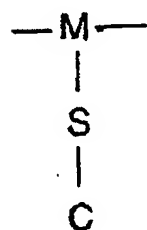
- block copolymers of polyolefins of controlled crystallization,
- aliphatic or aromatic volatile polycondensates and
20 aliphatic/aromatic covolatiles,
- homopolymers or copolymers bearing at least one crystallizable side chain, and
- mixtures thereof.

12. Composition according to one of the
25 preceding claims, characterized in that the semi-crystalline polymer is selected from homopolymers and copolymers comprising from 50% to 100% by weight of

units resulting from the polymerization of one or more monomers bearing crystallizable hydrophobic side chain(s).

13. Composition according to one of the preceding claims, characterized in that the semi-crystalline polymer is selected from homopolymers and copolymers resulting from the polymerization of at least one monomer containing crystallizable chain(s), of formula X:

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with M representing an atom of the polymer skeleton,
S representing a spacer and
C representing a crystallizable group,

and mixtures thereof, with "S-C" representing an alkyl chain having at least 11 carbon atoms which is optionally fluorinated or perfluorinated.

14. Composition according to one of the preceding claims, characterized in that the semi-crystalline polymer is selected from polymers resulting from the polymerization of at least one monomer selected from acrylic acid, methacrylic acid, crotonic acid, itaconic acid, maleic acid, maleic anhydride and mixtures thereof.

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15. Composition according to one of the preceding claims, characterized in that the semi-crystalline polymer is selected from homopolymers and

copolymers resulting from the polymerization of at least one monomer having a crystallizable chain, and selected from C_{14} - C_{24} saturated alkyl (meth)acrylates, C_{11} - C_{15} perfluoroalkyl (meth)acrylates, C_{14} to C_{24} N-alkyl(meth)acrylamides with or without a fluorine atom, vinyl esters containing C_{14} to C_{24} alkyl or perfluoroalkyl chains, vinyl ethers containing C_{14} to C_{24} alkyl or perfluoroalkyl chains, C_{14} to C_{24} alpha-olefins, para-alkylstyrenes with an alkyl group containing from 12 to 24 carbon atoms, and mixtures thereof.

16. Composition according to one of the preceding claims, characterized in that the semi-crystalline polymers are homopolymers of alkyl (meth)acrylate or of alkyl(meth)acrylamide with a C_{14} to C_{24} alkyl group and/or copolymers of these monomers with a hydrophilic monomer.

17. Composition according to one of the preceding claims, characterized in that the semi-crystalline polymers are copolymers of alkyl (meth)acrylate or of an alkyl(meth)acrylamide with a C_{14} to C_{24} alkyl group, with a monomer different in nature from (meth)acrylic acid, such as N-vinylpyrrolidone or hydroxyethyl (meth)acrylate, and mixtures thereof.

18. Composition according to one of the preceding claims, characterized in that the semi-crystalline polymer or polymers represent from 0.1% to 80% of the total weight of the composition and better

still from 0.5% to 40%, and even better from 3% to 30%, preferably from 15% to 25%, by weight of the composition.

19. Composition according to one of the preceding claims, characterized in that the composition comprises a mixture of a polymer selected from low-melting polymers having a melting temperature of less than 50°C and of a polymer selected from high-melting polymers having a melting temperature of at least 50°C.

20. Composition according to the preceding claim, characterized in that the high-melting polymer has a melting temperature mp_1 such that $55^\circ\text{C} \leq mp_1 \leq 150^\circ\text{C}$ and preferably $60^\circ\text{C} \leq mp_1 \leq 130^\circ\text{C}$.

21. Composition according to Claim 21 or 22, characterized in that the low-melting polymer has a melting temperature mp_2 such that $30^\circ\text{C} \leq mp_2 < 50^\circ\text{C}$.

22. Composition according to one of the preceding claims, characterized in that the semi-crystalline polymer is a mixture of a low-melting polymer having a melting temperature less than 50°C and of a high-melting polymer having a melting temperature of at least 50°C in a ratio by weight of between 90/10 and 10/90, preferably between 40/60 and 60/40, more preferably in a weight ratio of close to 50/50.

23. Composition according to one of the preceding claims, characterized in that the fatty phase

comprises at least one polar oil and one sparingly polar oil.

24. Composition according to one of the preceding claims, characterized in that the weight
5 ratio of the semi-crystalline polymer and of the liquid fatty phase is between 0.20 and 0.60, preferably between 0.25 and 0.50.

25. Composition according to one of the preceding claims, characterized in that it contains
10 less than 10% by weight of wax and/or less than 5% by weight of matting filler, relative to the total weight of the composition.

26. Composition according to one of the preceding claims, characterized in that the composition
15 is in anhydrous form.

27. Composition according to any one of the preceding claims, characterized in that it is in cast form.

28. Composition according to any one of the preceding claims, characterized in that it is in the
20 form of a mascara, eyeliner, foundation, lipstick, deodorant, body makeup product, eyeshadow or rouge or concealer product.

29. Composition according to Claim 28,
25 characterized in that it is in the form of a solid stick with a hardness ranging from 100 to 350 gf.

30. Lipstick comprising a) at least one liquid fatty phase structured with at least one semi-crystalline polymer having an organic structure, the melting temperature mp_1 of which is such that $55^{\circ}\text{C} \leq mp_1 \leq 150^{\circ}\text{C}$, and at least one semi-crystalline polymer having an organic structure, the melting temperature mp_2 of which is such that $30^{\circ}\text{C} \leq mp_2 < 50^{\circ}\text{C}$, b) a colorant, and c) a volatile oil.

31. Cosmetic makeup process comprising the application of the composition as set forth in one of Claims 1 to 30 to the keratin materials.

32. Cosmetic use of a volatile oil in a makeup composition comprising a) at least one liquid fatty phase structured with at least one semi-crystalline polymer having an organic structure, the melting temperature of which is greater than or equal to 30°C , and b) a colorant, the liquid fatty phase, the colorant, the volatile oil and the polymer forming a physiologically acceptable medium.

33. Cosmetic use of a sufficient amount of a volatile oil in a cosmetic composition containing a physiologically acceptable medium comprising a) at least one liquid fatty phase structured with at least one semi-crystalline polymer having an organic structure, the melting temperature of which is greater than or equal to 30°C , and b) a colorant, as an agent for gloss of the said composition, the said composition

laying down a non-transfer film on keratin materials,
and especially the lips.

34. Cosmetic use of a volatile oil in a
makeup composition containing a physiologically
5 acceptable medium comprising at least one liquid fatty
phase structured with at least one semi-crystalline
polymer having an organic structure to obtain a non-
transfer composition that forms a glossy and
comfortable coating.